

|    | Type | L # | Hits   | Search Text                                    | DBs  |
|----|------|-----|--------|--|--|
| 1  | BRS  | L1  | 513    | spin adj polarized                             | USPAT  |
| 2  | BRS  | L2  | 1273   | spin adj polarized                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 3  | BRS  | L3  | 118    | 2 and (sphere or spherical)                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 4  | BRS  | L4  | 13     | 2 and fullerene                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 5  | BRS  | L5  | 31     | 2 and nanotube                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 6  | BRS  | L6  | 0      | ("2006/0006334").URPN.                         | USPAT  |
| 7  | BRS  | L7  | 8      | 5 and (inject\$4 with spin<br>with polariz\$4) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 8  | BRS  | L8  | 148973 | magnetic with memory                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 9  | BRS  | L9  | 97     | 8 and (spin adj current)                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 10 | BRS  | L10 | 1      | (sphere or spherical) and 9                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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|----|------|-----|------|---|--|
| 11 | BRS  | L11 | 6    | (cylinder or cylindrical)<br>and 9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM TDB |
| 12 | BRS  | L12 | 1    | (tube) and 9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM TDB |
| 13 | BRS  | L13 | 0    | (wire with hollow) and 9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM TDB |
| 14 | BRS  | L14 | 6    | (nanowire) and 9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM TDB |
| 15 | IS&R | L15 | 11   | (("5695864") or ("5792569")<br>or ("5917749") or<br>("6721201") or ("6341053")<br>or ("6130814") or<br>("5917749") or ("6069820")<br>or ("6341053") or<br>("6703676") or ("6721201")<br>or ("6728132") or<br>("20050002228") or<br>("20050106810")).PN. | US-PGPUB; USPAT  |
| 16 | IS&R | L16 | 1    | ("5792569").PN.   | US-PGPUB; USPAT  |
| 17 | BRS  | L17 | 6    | ("5270298"   "5390061"  <br>"5411814"   "5538800"  <br>"5549977"   "5563331").PN.   | US-PGPUB;<br>USPAT; USOCR  |
| 18 | BRS  | L18 | 51   | ("5792569").URPN.   | USPAT  |

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|----|------|-----|--------|-------------------------------|--|
| 1  | BRS  | L1  | 2      | spin adj conduction adj layer | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM TDB |
| 2  | BRS  | L2  | 148973 | magnetic with memory          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM TDB |
| 3  | BRS  | L3  | 7      | 2 same fullerene              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM TDB |
| 4  | BRS  | L4  | 120    | 2 same (sphere or spherical)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM TDB |
| 5  | BRS  | L5  | 87     | 2 same (nanotube)             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM TDB |
| 6  | IS&R | L6  | 1      | ("5640343").PN.               | USPAT  |
| 7  | BRS  | L7  | 6      | spin adj conversion           | USPAT  |
| 8  | BRS  | L8  | 40     | spin adj conduction           | USPAT  |
| 9  | BRS  | L9  | 706    | spin near2 polariz\$4         | USPAT  |
| 10 | BRS  | L10 | 93     | 9 with inject\$4              | USPAT  |
| 11 | BRS  | L11 | 1582   | spin near2 polariz\$4         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM TDB |

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|----|------|-----|------|---------------------|--|
| 12 | BRS  | L12 | 287  | 11 with inject\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 13 | BRS  | L13 | 194  | 12 not 10           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 14 | BRS  | L14 | 10   | spin adj conversion | US-PGPUB;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        |
| 15 | BRS  | L15 | 49   | spin adj conduction | US-PGPUB;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        |
| 16 | BRS  | L16 | 132  | iron with fullerene | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 17 | BRS  | L17 | 72   | 16 and magnetic     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 18 | BRS  | L18 | 784  | iron with nanotube  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 19 | BRS  | L19 | 317  | 18 and magnetic     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 20 | BRS  | L20 | 91   | 19 and spin         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB |